

MAY 17 2005

TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission: 29	Application Number	10/036,677
	Filing Date	December 21, 2001
	First Named Inventor	Scott Swix
	Art Unit	2611
	Examiner Name	Bui, Kieu Oanh T.
	Attorney Docket Number	BS01421

ENCLOSURES

(Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Cited Reference
Remarks: RESUBMISSION FOR THE ATTENTION OF: SANDRA L. TUCKER SMITH PL 2 with 5/17/05		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Name (Print/Type)	Bambi Faivre Walters	Reg. No.:	45,197
Signature	<i>Bambi Faivre Walters</i>		
Date	January 26, 2005		

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, PO Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Name (Print/Type)	Bambi Faivre Walters	Date	January 26, 2005
Signature	<i>Bambi Faivre Walters</i>		

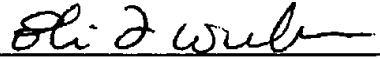
INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR §§1.56, 1.97, and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Forms PTO 1449 (pp. 1-7).

This Information Disclosure Statement is being submitted after the mailing of a first Office Action in this application and therefore, the certification fee is believed to be required (37 CFR § 1.97b(3)).

It is respectfully requested that the references listed on the attached forms be expressly considered by the Examiner and be made of record in the application and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,



Bambi F. Walters
Attorney for Applicants
Registration No. 45,197
P. O. Box 5743
Williamsburg, VA 23188
Telephone: 757.253.5729

Date: 1/26/03

Please type a plus sign (+) inside this box ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known	
		Application Number	10/036,677
Sheet 1 of 7		Filing Date	December 21, 2001
		First Named Inventor	Scott R. Swix et al.
		Group Art Unit	2611
		Examiner Name	Bui, Kieu Oanh T.
		Attorney Docket Number	BS01421

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (If known)		
		US- 3,798,610		Bliss et al.	03-19-1974
		US- 3,886,302		Kosco	05-27-1976
		US- 4,130,833		Chomet	12-19-1978
		US- 4,258,396		Cheung	03-24-1981
		US- 4,381,851		Asip et al.	11-30-1982
		US- 4,488,179		Kruger et al.	12-11-1984
		US- 4,568,030		Nickerson et al.	01-21-1986
		US- 4,587,591		Gray et al.	02-28-1986
		US- 4,598,288		Yarbrough et al.	07-01-1986
		US- 4,688,248		Tomizawa	08-18-1987
		US- 4,689,661		Barbieri et al.	08-25-1987
		US- 4,697,209		Kiewitt et al.	09-1987
		US- 4,720,873		Goodman et al.	01-19-1988
		US- 4,816,904		McKenna et al.	03-28-1989
		US- 4,890,322		Russell, Jr.	12-28-1989
		US- 4,912,552		Alison, III. et al.	03-27-1990
		US- 5,010,585		Garcia	04-23-1991
		US- 5,048,080		Walker et al.	09-03-1991
		US- 5,048,092		Walker et al.	09-03-1991
		US- 5,055,924		Skutta	10-08-1991
		US- 5,173,900		Miller et al.	12-22-1992
		US- 5,191,846		Carlucci et al.	03-02-1993
		US- 5,208,865		McCalley et al.	05-04-1993
		US- 5,247,347		Literal et al.	09-21-1993
		US- 5,249,044		VonKohorn	09-28-1993
		US- 5,251,324 A		McMullan	10-1993
		US- 5,287,191		Holman	02-16-1994
		US- 5,335,277		Harvey et al.	08-02-94
		US- 5,339,315		Maeda et al.	08-16-1994
		US- 5,343,240		Yu	08-30-1994
		US- 5,374,951		Welsh	12-20-1994
		US- 5,357,276		Banker et al.	10-18-1994
		US- 5,404,393		Remillard	04-04-1994
		US- 5,410,326		Goldstein	04-1995
		US- 5,448,818		Wilkins, Jeff K.	08-1995
		US- 5,448,480		Blahut et al.	08-29-1995
		US- 5,500,881		Jones	03-1996
		US- 5,585,838		Lewler et al.	12-17-1996
		US- 5,608,448		Smoral et al.	03-04-1997
		US- 5,618,247 A		Russo	04-1997
		US- 5,661,516		Carles, John B.	08-1997
		US- 5,698,670		Matty	10-06-1997
		US- 5,724,525		Beyers II et al.	03-1998
		US- 5,752,159		Faust et al.	05-1998
		US- 5,758,257		Herz et al.	05-1998
		US- 5,774,170		Hite et al.	08-1998
		US- 5,778,182		Cathey et al.	07-07-1998

Please type a plus sign (+) inside this box.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 Of 7

Complete If Known

Application Number	10/036,877
Filing Date	December 21, 2001
First Named Inventor	Scott R. Swix et al.
Group Art Unit	2611
Examiner Name	Bui, Kieu Oahn T.
Attorney Docket Number	BS01421

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		US- 5,816,438 B1		Howe et al.	10-08-1998	
		US- 5,892,508 B1		Howe et al.	04-06-1999	
		US- 6,015,344		Kelly et al.	01-18-2000	
		US- 6,076,094 B1		Cohen et al.	06-13-2000	
		US- 6,134,531		Trewitt et al.	10-2000	
		US- 6,172,674 B1		Etheredge et al.	01-09-2001	
		US- 6,202,210		Ludtke	03-2001	
		US- 6,262,686 B1		Freeman et al.	06-26-2001	
		US- 6,314,577 B1		Pocock	11-06-2001	
		US- 6,446,261 B1		Rosser	09-2002	
		US- 6,463,685		Hendricks et al.	10-2002	
		US- 6,530,082 B1		Del Sesto et al.	03-2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₃
		Office No. ²	Number ³	Kind Code ⁴ (if known)				
			EP 1162840 A2		Wilson et al.	12-2001		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PCT Publication No. WO 94/17609 (Kell et al., 08-04-1994)	
		CAULEY, LESLIE, "Microsoft, Baby Bell Form Video Alliance," <u>The Wall Street Journal</u> , September 26, 1994.	
		U.S. Application No. 2002/0032906 A1 (Grossman, 03-2002)	
		U.S. Application No. 2002/0035800 A1 (Ullman et al., 03-2002)	
		U.S. Application No. 2002/0092019 A1 (Dwight, 07-11-2002)	
		U.S. Application No. 2002/0123928 A1 (Eldering et al., 09-2002)	
		U.S. Application No. 2002/0143847 A1 (Headings et al., 10-2002)	
		U.S. Application No. 2003/0049967 A1 (Kinzo et al., 03-13-2003)	
		U.S. Application No. 2003/0110497 A1 (Yassin et al., 06-2003)	
		International Search Report for PCT /US02/40070 A1	

Please type a plus sign (+) inside this box.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1448A/PTO		Complete if Known	
		Application Number	10/036,677
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	December 21, 2001
		First Named Inventor	Scott R. Swix et al.
		Group Art Unit	2611
		Examiner Name	Bui, Kieu Oahn T.
		Attorney Docket Number	BS01421
(use as many sheets as necessary)			
Sheet	3	Of	7

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"allNetDevices: - Report: Interactive TV Soon to Become Direct Marketing Tool," allNetDevices, www.devices.internet.com/com.cgi/print/print.cgi?url=http://devices.../report_interactive.html , (11/16/01) pp.1-2.	
		"Liberate Technologies – Solutions," Digital Cable Two-Way, www.solutions.liberate.com/architecture/dc2.html , (11/16/01) p. 1 of 1.	
		"Liberate Technologies – Solutions," Digital Broadband Telco, www.solutions.liberate.com/architecture/db.html , (11/16/01) p. 1 of 1.	
		"Liberate Technologies – Solutions," Liberate Connect Suite, www.solutions.liberate.com/products/connect_suite.html , (11/16/01) pp. 1-2.	
		"Liberate Technologies – Solutions," Liberate Imprint Server™, www.solutions.liberate.com/products/imprint_server.html , (11/16/01) p. 1 of 1.	
		"Liberate Technologies – Solutions," Liberate Mediacast Server™, www.solutions.liberate.com/products/mediacast_server.html , (11/16/01) pp.1-2.	
		"Spike High Performance Server Array," Mixed Signals Technologies, Inc., www.mixedsignals.com , ivinfo@mixedsignals.com (2000) p. 1.	
		"power, flexibility, and control," RespondTV, www.respondtv.com/whyrespond.html , (11/16/01) pp. 1-2.	
		"It just clicks," RespondTV, www.respondtv.com/inaction.html , (11/16/01) pp.1-2.	
		"The Wink System," Wink System Diagram, www.wink.com/content/tech_diagram.html , (11/16/01) p. 1 of 1.	
		"What Is Wink?," www.wink.com/content/whatiswink.html , (11/16/01) p. 1 of 1.	
		"How Wink Works," What is Wink: How wink works, www.wink.com/content/howitworks.html , (11/16/01) p. 1 of 1.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB D651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4

of 7

Complete if Known

Application Number	10/036,677
Filing Date	December 21, 2001
First Named Inventor	Scott Swix
Art Unit	2611
Examiner Name	Bui, Kieu Oanh T.
Attorney Docket Number	BS01421

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,948,061	9/7/1999	Merriman et al.	
		US- 6,794,210	8/11/1998	Goldhaber et al.	
		US- 5,724,521	3-1998	Dedrick	
		US- 5,892,536	4-1999	Logan	
		US- 5,600,364	2-1997	Hendricks	
		US- 6,282,713	8-2001	Kitsukawa	
		US- 6,477,704	11-2002	Cremia	
		US- 5,389,964	2-1995	Oberle	
		US- 6,002,393	12-1999	Hite	
		US- 4,912,552	3-1990	Allison	
		US- 6,446,261	9-2002	Rosser	
		US- 5,848,396	12-1998	Gerace	
		US- 5,948,061	9-1999	Merriman	
		US- 6,100,916	8-2000	August	
		US- 6,314,577	11/6/2001	Pocock	
		US- 5,892,508	4/6/1999	Howe	
		US- 5,818,438	10/6/1998	Howe	
		US- 6,076,094	6/13/2000	Cohen	
		US- 6,172,674	1/9/2001	Etheridge	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 99 52285A	10/14/1999			
		WO 99 04561A	1/28/1999			
		WO 99 45702A	8/10/1999			
		EP 0 424 648A	2/2/1991			
		EP 1162840 A2	12-2001	Wilson		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0851-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 5 of 7**Complete if Known**

Application Number	10/036,677
Filing Date	December 21, 2001
First Named Inventor	Scott Swix
Art Unit	2611
Examiner Name	Bui, Kieu Oanh T.
Attorney Docket Number	BS01421

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,252,586	6/26/2001	Freeman	
		US- 5,661,516	8/1997	Carles	
		US- 5,774,170	6-1998	Hite	
		US- 5,758,257	5-1998	Herz	
		US- 5,410,344	4-1995	Graves	
		US- 5,754,393	5-1998	Herz	
		US- 5,838,314	11-1998	Neel	
		US- 6,029,045	1-2001	Alexander	
		US- 6,463,468	10-2002	Buch	
		US- 6,496,818	12-2002	Ponte	
		US- 6,507,839	1-2003	Ponte	
		US- 6,510,417	1-2003	Woods	
		US- 6,631,360	10-2003	Cook	
		US- 4,602,279	7-1986	Freeman	
		US- 5,446,919	8-1995	Wilkins	
		US- 5,585,865	12-1996	Amano	
		US- 5,758,259	5-1998	Lawler	
		US- 5,861,906	1-1999	Dunn	
		US- 5,973,683	10-1999	Cragun	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 6 of 7**Complete if Known**

Application Number	10/038,877
Filing Date	December 21, 2001
First Named Inventor	Scott Swix
Art Unit	2611
Examiner Name	Bui, Kieu Oanh T.
Attorney Docket Number	BS01421

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,005,597	12-1999	Barrett	
		US- 6,314,568	11-2001	Ochiai	
		US- 6,457,010	9-2002	Eldering	
		US- 2002/0143647	10-2002	Headings	
		US- 2002/0199197	12-2002	Winter	
		US- 5,543,911	7-1996	Levitan	
		US- 2003/0067554	4-2003	Klarfield	
		US- 6,202,210	3-2001	Ludtke	
		US- 5,630,119	5/13/1997	Aristides	
		US- 5,917,481	6/29/1999	Rzeszewski	
		US- 5,983,227	11/9/1999	Nazem	
		US- 5,038,211	8/6/1991	Hallenbeck	
		US- 5,559,548	9/24/1996	Davis	
		US- 6,463,585	10/2002	Hendricks	
		US- 6,505,348	1-2003	Knowles	
		US- 6,185,614	2/2001	Cuomo	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ² Number ³ Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/036,677
		Filing Date	December 21, 2001
		First Named Inventor	Scott Swix
		Art Unit	2611
		Examiner Name	Bui, Kieu Oanh T.
Sheet 7	of 7	Attorney Docket Number	BS01421

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		www.actv.com, Screen Print, 10/8/2000	
		"ACTV, Inc. Offers Exclusive Preview of 'Individualized Television' at Official All-Star Cafe," Business Wire, Sept. 16, 1998.	
		"ACTV's HyperTV & 'Individualized Television' to be Powered by Sun Microsystems' JavaTV Technology," Business Wire, Apr. 21, 1999.	
		Whitaker, Jerry, "Interactive TV: Killer Ap or Technical Curiosity?", Broadcast Engineering, Dec. 1999	
		Dickson, Glen, "Digital TV gets specifically directed," Broadcasting & Cable, June 5, 2000.	
		Reed, David, "The future is digital," Precision Marketing, v. 13, n.51, pg.. 27, Sept. 21, 2001.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.